

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently Amended) A connection assembly for transferring a fluid, particularly a fluid containing active products, from a reservoir to a medical delivery device comprising:

a first connection element associated with the reservoir and comprising first retaining means and a reservoir interface;

a second connection element associated with the medical delivery device and comprising a medical delivery interface and second retaining means capable of cooperating with the first retaining means to form an irreversible connection between the two elements;

at least one of the first and second connection elements comprises a perforator, which is reversibly connectable to standard connectors allowing fluid transfer therethrough before an irreversible connection is made with the other element, the respective retaining means is positioned between the perforator and the respective interface; and

wherein the first and second retaining means are arranged such that they cooperate with each other by clipping during a single translation movement of one connection element with respect to the other to make the connection irreversible; ~~and at least one of the first and second connection element is reversibly connectable to standard connectors allowing fluid transfer therethrough before an irreversible connection is made with the other element.~~

Claim 2 (Previously Presented) The connection assembly according to claim 1, wherein either the first or second retaining means comprises at least one elastically deformable tab and the other retaining means comprises at least one lip capable of cooperating with the tab.

Claim 3 (Previously Presented) The connection assembly according to claim 2, wherein either the first or second retaining means comprises two tabs located on opposite sides of the first or second connection element.

Claim 4 (Previously Presented) The connection assembly according to claim 1, wherein either the first or second retaining means comprises at least one recess and the other retaining means comprises at least one lip capable of cooperating with the recess.

Claim 5 (Previously Presented) The connection assembly according to claim 2, wherein the lip is elastically deformable.

Claim 6 (Currently Amended) The connection assembly according to ~~any of~~ claim[[s]] 1 [[to 4]], wherein either the first or second connection element comprises a male part and the other connection element comprises a female part with a shape complementary to the male part and capable of cooperating with the male part so as to make the connection leak tight.

Claim 7 (Previously Presented) The connection assembly according to claim 6, wherein the male and female parts are Luer cones with a taper of about 6%.

Claim 8 (Previously Presented) The connection assembly according to claim 6, wherein the male part is an essentially tubular shaped perforator.

Claim 9 (Previously Presented) The connection assembly according to claim 1 wherein the assembly also comprises non-return means capable of preventing fluid from coming out after injection .

Claim 10 (Previously Presented) The connection assembly according to claim 1, wherein a weakened area in at least one of the first and second connection elements renders the at least one connection element breakable at the weakened area in response to a shear force applied thereto.

Claim 11 (Previously Presented) The connection assembly according to claim 8, wherein the second connection element makes use of the perforator to make reversible to make reversible connections onto receptacles before an irreversible connection is made with the first connection element.

Claim 12 (Currently Amended) A connection element for transfer of fluid, particularly fluid containing active products, from a reservoir to a medical delivery device, comprising:

a first retaining means associated with a first interface, wherein the first retaining means are arranged such that they cooperate with a second retaining means in another connection element by clipping during a single translation movement between the two connection elements to make an irreversible connection between the two connection elements, the second retaining means associated with a second interface; and

at least one of the first and second retaining means comprises a perforator, which is reversibly connectable to standard connectors allowing fluid transfer therethrough before an irreversible connection is made with the other element, the respective retaining means is positioned between the perforator and the respective interface.

Claim 13 (Currently Amended) The connection assembly according to claim [[1]] 10, wherein the weakened area comprises a notch.

Claim 14 (Previously Presented) The connection assembly according to claim 13, wherein the notch is continuous around an outer periphery of the at least one connection element.

Claim 15 (Previously Presented) The connection assembly according to claim 3, wherein the lip is elastically deformable.

Claim 16 (Previously Presented) The connection assembly according to claim 4, wherein the lip is elastically deformable.

Claim 17 (Previously Presented) The connection assembly according to claim 4, wherein the assembly also comprises non-return means capable of preventing fluid from coming out after injection.

Claim 18 (Currently Amended) A method for forming a connection for transferring a fluid, particularly a fluid containing active products, between a reservoir and a medical delivery device comprising the steps of:

(i) reversibly connecting at least one of a first connection element associated with the reservoir and a second connection element associated with the medical delivery device to respective standard connectors via a perforator allowing fluid transfer therethrough before an irreversible connection is made with the other connecting element;

[[(i)] (ii) translating the first connection element having a first retaining means and a reservoir interface relative to the second connection element having a second retaining means and a medical delivery device interface, the respective retaining means is positioned between the perforator and the respective interface;

[[(ii)] (iii) irreversibly connecting together the translated first and second connection elements through cooperation of the first and second retaining means; and

[[(iii)] (iv) transferring a fluid between the reservoir and the medical delivery device through the irreversibly connected first and second connection elements.

Claim 19 (Previously Presented) The method of claim 23, wherein the at least one of the first and second connection elements broken by application of the shear force is unable to form another irreversible connection with another one of the first and second connection elements.

Claim 20 (Previously Presented) The method of claim 23, wherein the weakened area comprises a notch.

Claim 21 (Previously Presented) The method of claim 20, wherein the notch is continuous around an outer periphery of the at least one connection element.

Claim 22 (Previously Presented) The means of claim 12, wherein a weakened area in at least one of the first and second retaining means renders the at least one retaining means breakable at the weakened area in response to a shear force applied thereto.

Claim 23 (Previously Presented) The method of claim 18, further comprising applying a shear force to at least one of the irreversibly connected first and second connection elements causing at least one of the first and second connection elements to break at a weakened area provided therein.

Claim 24 (New) The connection assembly according to claim 1, wherein the perforator is in a form of a spike.

Claim 25 (New) The connection assembly according to claim 2, wherein either the first or second connection element comprises a male part and the other connection element comprises a female part with a shape complementary to the male part and capable of cooperating with the male part so as to make the connection leak tight.

Claim 26 (New) The connection assembly according to any of claim 3, wherein either the first or second connection element comprises a male part and the other connection element comprises a female part with a shape complementary to the male part and capable of cooperating with the male part so as to make the connection leak tight.

Claim 27 (New) The connection assembly according to any of claim 4, wherein either the first or second connection element comprises a male part and the other connection element comprises a female part with a shape complementary to the male part and capable of cooperating with the male part so as to make the connection leak tight.